Resource Summary Report

Generated by RRID on Sep 7, 2026

Alexa Fluor(R) 700 anti-mouse/human CD44

RRID:AB_493713
Type: Antibody

Proper Citation

BioLegend Cat# 103026, RRID:AB_493713

Antibody Information

URL: http://antibodyregistry.org/AB_493713

Proper Citation: BioLegend Cat# 103026, RRID:AB_493713

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC, SB

Antibody Name: Alexa Fluor(R) 700 anti-mouse/human CD44

Description: This monoclonal targets CD44

Target Organism: mouse, human

Clone ID: Clone IM7

Antibody ID: AB_493713

Vendor: BioLegend

Catalog Number: 103026

Alternative Catalog Numbers: 103025

Record Creation Time: 20231110T044338+0000

Record Last Update: 20260831T200630+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 700 anti-mouse/human CD44.

No alerts have been found for Alexa Fluor(R) 700 anti-mouse/human CD44.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 61 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Menezes-Silva L, et al. (2026) Hormonal rewiring of immunity during dietary restriction ensures host defense and systemic glucose conservation. Immunity, 59(3), 700.

Stanbery AG, et al. (2026) Tuft cells promote reactivation of memory Th2 cells and are required for protective immunity to intestinal helminth re-infection. Immunity, 59(5), 1381.

Guo J, et al. (2026) VSIG4 Restricts Hepatocellular Carcinoma Control by Suppressing Tumor-Specific CD8+ T-cell Immunity in the Tumor Microenvironment. Cancer immunology research, 14(5), 718.

Paiva RA, et al. (2026) MAIT cells egress the thymus at several maturation stages with selective capacity to seed different tissues. Immunity, 59(6), 1512.

Thurimella K, et al. (2026) Identifying microbial protease allergens through protein language model-guided homology. Cell systems, 17(3), 101510.

Shchukina I, et al. (2026) Inflammaging in aged tissues drives remodeling of the CD8+ T cell compartment. Cell reports, 45(5), 117303.

van der Heide V, et al. (2025) Prolonged but finite antigen presentation promotes reversible defects of "helpless" memory CD8+ T cells. Immunity, 58(7), 1742.

Mayerhofer C, et al. (2025) OGFOD1 enables AML chemo- and nutrient stress resistance by regulating protein synthesis. Cell metabolism.

Vasudev A, et al. (2025) Coordinated changes in stromal and hematopoietic cells that define the perinatal to juvenile transition in the mouse thymus. Cell reports, 44(12), 116677.

Denk D, et al. (2025) IL-17RA signaling provides dual tumor-suppressor function during late-stage colorectal carcinogenesis. Immunity, 58(3), 701.

Gober JG, et al. (2025) MHC2-SCALE enhances identification of immunogenic neoantigens. iScience, 28(4), 112212.

Mout R, et al. (2025) Design of soluble Notch agonists that drive T cell development and boost immunity. Cell.

Humblin E, et al. (2025) The costimulatory molecule ICOS limits memory-like properties and function of exhausted PD-1+CD8+ T cells. Immunity, 58(8), 1966.

Chen Z, et al. (2025) YTHDF2 promotes ATP synthesis and immune evasion in B cell malignancies. Cell, 188(2), 331.

Fan AE, et al. (2025) STAT5 Activation Enhances Adoptive Therapy Combined with Peptide Vaccination by Preventing PD-1 Inhibition. Molecular cancer therapeutics, 24(3), 419.

Mavuluri J, et al. (2025) GPR65 Inactivation in Tumor Cells Drives Antigen-Independent CAR T-cell Resistance via Macrophage Remodeling. Cancer discovery, 15(5), 1018.

Benmebarek MR, et al. (2025) Anti-vascular endothelial growth factor treatment potentiates immune checkpoint blockade through a BAFF- and IL-12-dependent reprogramming of the TME. Immunity, 58(4), 926.

Cohen JA, et al. (2025) KMT2D coordinates antiviral CD4+ T cell responses through opposing effects on T follicular helper and cytotoxic gene expression. Cell reports, 44(6), 115775.

Baldwin JG, et al. (2024) Intercellular nanotube-mediated mitochondrial transfer enhances T cell metabolic fitness and antitumor efficacy. Cell.

Ulibarri MR, et al. (2024) Epithelial organoid supports resident memory CD8 T cell differentiation. Cell reports, 43(8), 114621.